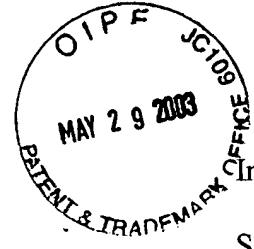


28816



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: Chicklis  
Serial No.: 09/841727

Group Art Unit: 2881  
Examiner: Monbleau, Davienne

Filed: 04/26/2001

Docket No.: 12679/59343

For: Eyesafe Q-Switched Laser

Paper No.:

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Examiner Monbleau:

**CERTIFICATE OF MAILING (37 C.F.R. 1.8a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office.

Date: 5/27/2003

Signature:

Name: Anna M. Mason

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. sec. 1.97(c)**

The present information disclosure statement is being filed after receipt of the first office action and more than three months after the filing of the application. The present information disclosure statement is also being filed before the mailing date of either a final office action or a notice of allowance. As such, the fee set forth in 37 C.F.R. 1.17(p) is provided herein.

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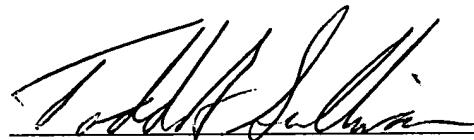
05/30/2003 CNGUYEN 00000076 190130 09841727

01 FC:1806 180.00 CH

REMARKS

As part of its duty of candor, the Applicant wishes to disclose to the Examiner a number of co-pending applications, which, while not of the same patent family, have similar named inventors, are owned by the same entity, and involve related art. Attached is a list of those applications and the respective references that have been cited by the reviewing authorities. Applicant is making no statement at this time as to whether any of the listed references is material to any of the other applications involving related art, but simply determined the proper prosecution of the present application warrants the Examiner's awareness of the co-pending applications and references cited in relation to them. Applicant is further providing an information disclosure statement for references presently cited and any fees required for review of the information disclosure statement.

Respectfully submitted,



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### List of References Cited Against Related Applications

#### Calcium Gallium Sulfide as a High Gain Erbium Host

Patent Application	Referenced Patent	Applicant
PCT/US02/018062	U.S. Patent No. 4942119	Ozin, et al.
10/165779	U.S. Patent No. 6047013	Payne et al.
10/165779	U.S. Patent No. 5535232	Bowman et al.
10/165779	U.S. Patent No. 5038358	Rand
10/165779	U.S. Patent No. 5682397	Scheps
10/165779	U.S. Patent No. 5200966	Esterowitz et al.
10/165779	U.S. Patent No. 5117437	Rand
10/165779	U.S. Patent No. 5166948	Gavrilovic et al.

#### Erbium Doped Crystal Amplifier

Patent Application	Referenced Patent	Applicant
US 10/184668	None yet	
PCT/US02/20434	None yet	

#### Optical Composite Ion/Host Crystal Gain Elements

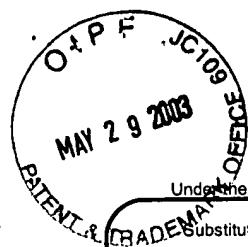
Patent Application	Referenced Patent	Applicant
10/164500	None yet	
PCT/US02/18060	None yet	

#### Crystalline Waveguide/Fiber Amplifier

Patent Application	Referenced Patent	Applicant
10/348095	None yet	

#### Eyesafe Q-Switched Laser

Patent Application	Referenced Patent	Applicant
09/841727	U.S. Patent No. 6246711	Stultz et al.
09/841727	U.S. Patent No. 5181211	Burnham et al.
09/841727	U.S. Patent No. 5557624	Stultz et al.
09/841727	U.S. Patent No. 6404785	Scheps
09/841727	U.S. Patent No. 6529675	Hayden et al.



PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031  
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet

of

<b>Complete if Known</b>	
Application Number	09/841727
Filing Date	4/26/2001
First Named Inventor	Clark Kline
Art Unit	2881
Examiner Name	Monbleau, Davienne
Attorney Docket Number	12679/59343

**U. S. PATENT DOCUMENTS**

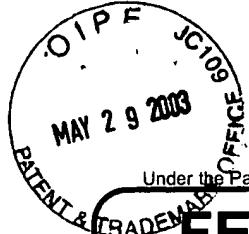
## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, Washington, DC 20231.**

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# FEE TRANSMITTAL

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180,00)

## Complete if Known

Application Number	09/841727
Filing Date	4/26/2001
First Named Inventor	Chick's
Examiner Name	Monbleau, Darienne
Art Unit	2881
Attorney Docket No.	12679/59343

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number **190130**  
 Deposit Account Name **BAE Systems**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims		Fee Paid
	Fee from below	Fee Paid	
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

1800

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)		Registration No. (Attorney/Agent)		Telephone
Signature			Date	

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